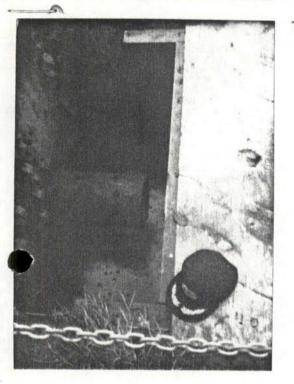
State of Washington Department of Ecology

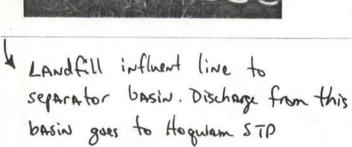


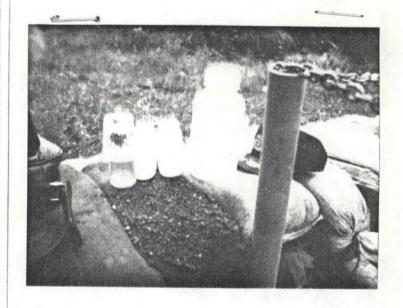
INSPECTION REPORT

To Files	Inspector	Betts
Date of Visit 10-24-83 (Monday)		
Name of Entity Hoguian SLF	Permit Expires _	
City Hoguian County Grays Harbor		
Person Contacted Terry? at City offices		
Type of Facility Santag Landfill		
Receiving Water Hoguiam STP		
Type of Treatment System Separator		
Operation: Satisfactory	Unsatisfactory	
☐ Does not comply with permit conditions		
Describe Stopped at City offices to talk	w/ Charlie	Battersby Public Works
Director. (b) (6)		November 83.
Terry will replace Charlie concerning landfi	1 operation	(b) (6)
at Teast until a New P.W. Director is hired.		
WDOE required monitoring program. I told		
when he comer back to work and that I		
landfill. I collected samples at the separa		
but did not walk up to the All opera	tions. TI	a site was closed
to the public on morday. Flow into sepo	rator les	than 19pm

1562894







Samples collected from basin influent

Hoguiam SLF 10-24-83 Photos by B. Betts

OLYMPIA ENVIRONMENTAL LABORATORY

DATA SUMMARY

	,		7
PAGE		OF	8

ORIGINAL TO: LAB FILES

CONES TO	2 7%
Brell	13611

SOURCE 11090	10m	126					- ~/.	 	
DATE COLLECTED	-24 ~	P3		COLLEG	CTED BY_	B. L	Belts_		_
Sample (Log) Number /3	5706								
Station:	Separa	torl	nf.						
pH (units)	5.9					-			
Turbidity (NTU)	43								
Sp. Conductivity (umhos/cm)	282								
COD	11								
BOD (5 day)									
Fecal Coliform (Col./100 ml)	</td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
NO3-N	<0.05								
NO2-N	<0.05								
NH3-N	3.2								
T.Kjeldahl-N									
O-P04-P	<0.05								
Total PhosP	0.02								
Total Solids	170								
Total Non Vol. Solids	110								
Total Suspended Solids	8								
Total Non Vol. Sus. Solids	6								
Total Hardness as Call	81								
Total Hardness as Call	30								
							1		

NOTE: All results are in mg/L(ppm) unless otherwise specified. ND is "None Detected" "<" is "Less Than" and ">" is "Greater Than"

ECY 040-2-32 Rev. 9/81



ENVIRONMENTAL LABORATORY DATA SUMMARY METALS

ORIG	NALT	ro: L	AB FIL	ES
				70
COPIE	S TO:	`		
1	3 1	ect	5	
	1-5			

		S.L.F.				AM NUMBE				
DATE COLLECTED	10/24	(183 REC	CEIVED		COLLEC	TED BY _	13.6	etts		
Sample (Log) Number	Units	Standard Deviation ± %	5706							
Station:		± %	Seper. INF.							
Cu TOTAL	mgh		40.01						-	-
Zn ((ч		0.02							
Fe . (*	u.		7.3							
Ni (ι.		(0.05							
Or (1	11		<0.01							
Cd , ('			⟨0.00	-						
Pb 11	h		ζο. σ							
Mn (1	'(1.6	100						
									-	

ECY 040-2-32 (a) Rev. 8/81

mg/L= ppm = µg/ml µg/L= ppb = ng/ml

SUMMARIZED BY

 $mg/kg = ppm - \mu g/gm$ $\mu g/kg = ppb = ng/gm$

"<" is "less than" and ">" is "greater than

Office DATE 12/1/83

REVIEWED BY

DATE 12-1-83

State of Washington Department of Ecology

OLYMPIA ENVIRONMENTAL LABORATOR.

DATA SUMMARY

PAGE	L	OF	!
ORIGI	NAL TO:	LAB	FILES
COPIE	S TO CL	04	7
••••••			

SOURCE HOQUEM LANGELL

DATE COLLECTED _ 2-1-	83		COLLEC	TED BY_	G. C	Loud			
Sample (Log) Number /30-	287								
Station:	_								
pH (units)	6.8								
Turbidity (NTU)									
Sp. Conductivity (umhos/cm)	562.								
COD	300.							4	
BOD (5 day)									
Fecal Coliform (Col./I00 ml)	es T								
NO3-N	4.25								
NO2-N	K.25								
NH3-N	9.5	 					-		
T,Kjeldahl-N					ļ				
O-P04-P	1.25			9					
Total PhosP	0.08								
Total Solids	560								
Total Non Vol. Solids	330							-	
Total Suspended Solids	100.								
Total Non Vol. Sus. Solids	71.								
T. ALKALINITY Cas Calos	210.								
T. HARDNESS (Co Calos)	200.								
COLOR (COLOR UNITS)	46.								
									-

NOTE: All results are in mg/L(ppm) unless otherwise specified. ND is "None Detected"

"<" is "Less Than" and ">" is "Greater Than"

ECY 040-2-32 Rev. 9/81 SUMMARIZED BY

DATE 2/15/83

REVIEWED BY